

BEFORE THE ARIZONA CORPORATION COMMISSION 1 2 **COMMISSIONERS** SUSAN BITTER SMITH, CHAIRMAN 3 **BOB STUMP BOB BURNS** 4 **DOUG LITTLE** TOM FORESE 5 6 BEFORE THE ARIZONA CORPORATION COMMISSION 7 IN THE MATTER OF THE APPLICATION OF DOCKET NO. W-01445A-10-0517 ARIZONA WATER COMPANY, AN ARIZONA 8 CORPORATION, FOR A DETERMINATION OF **CERTIFICATE OF FILING** THE FAIR VALUE OF ITS UTILITY PLANT AND PROPERTY, AND FOR ADJUSTMENTS 9 TO ITS RATES AND CHARGES FOR UTILITY ORIGINAL SERVICE FURNISHED BY ITS WESTERN 10 GROUP AND FOR CERTAIN RELATED APPROVALS. 11 12 Pursuant to Decision No. 73144, dated May 1, 2012, Arizona Water Company submits the 13 attached Off-Site Facilities Fee status report for the calendar year ending December 31, 2014. 14 RESPECTFULLY SUBMITTED this 30th day of January, 2015. 15 ARIZONA WATER COMPANY Arizona Corporation Commission DOCKETED 16 JAN 3 0 2015 17 DOCKETED BY E. Robert Spear (No. 025772) General Counsel 18 ARIZONA WATER COMPANY 19 3805 North Black Canyon Highway Phoenix, AZ 85015 20 Phone: 602-240-6860 21 Steven A. Hirsch Coree E. Neumever **BRYAN CAVE LLP** 22 Two North Central Avenue, Suite 2200 23 Phoenix, AZ 85004 Attorneys for Applicant 24 Arizona Water Company

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Original and thirteen (13) copies of the foregoing were delivered this 30th day of January, 2015, to: 1 2 **Docketing Supervisor Docket Control Division** Arizona Corporation Commission 3 1200 West Washington Street Phoenix, Arizona 85007 4 Copy of the foregoing was delivered this 30th day of January, 2015, to: 5 Honorable Lyn Farmer 6 Chief Administrative Law Judge Hearing Division 7 Arizona Corporation Commission 1200 West Washington Street 8 Phoenix, Arizona 85007 9 Mr. Steven M. Olea, Director **Utilities Division** 10 Arizona Corporation Commission 1200 West Washington Street 11 Phoenix, Arizona 85007 12 Ms. Janice Alward, Chief Counsel Legal Division 13 Arizona Corporation Commission 1200 West Washington Street 14 Phoenix, Arizona 85007 15 Mr. Daniel W. Pozefsky Chief Counsel 16 Residential Utility Consumer Office 1110 West Washington Street, Suite 220 17 Phoenix, Arizona 85007 18 Michelle Van Quathem Ryley Carlock & Applewhite 19 One North Central Avenue, Suite 1200 Phoenix, Arizona 85004-4417 20 Attorneys for Abbott Laboratories 21 Ray L. Jones **ARICOR Water Solutions** 22 18835 North Thompson Peak Parkway, Suite 215 Scottsdale, Arizona 85255 23 Executive Director, Water Utilities Association of Arizona 24

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Arizona Water Company Off-Site Facilities Fee Pinal Valley Status Report Per Decision No. 73144 For the Year December 31, 2014

Amount	3.500.00	3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 8,750.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 28,000.00	\$ 8,750.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 8,750.00	3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	3,500.00	3,500.00	3,500.00	3,500.00	\$ 3,500.00	3,500.00
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Date Received	1/3/2014	1/3/2014	1/17/2014	1/27/2014	1/31/2014	2/7/2014	2/7/2014	2/7/2014	2/7/2014	2/7/2014	2/28/2014	3/7/2014	3/14/2014	3/21/2014	3/21/2014	3/28/2014	4/11/2014	4/30/2014	4/30/2014	5/2/2014	5/9/2014	5/9/2014	5/23/2014	5/30/2014	6/9/2014	6/20/2014
City	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Coolidge, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ	Casa Grande, AZ
Parcel	504-57-3740	509-92-073	506-04-257	504-57-3710	505-01-673	505-82-008A	504-57-4280	504-57-4110	505-82-008A	505-82-008A	509-74-016D	509-92-080	505-30-003M	504-02-041	505-90-329		509-60-1170	406-05-130	406-06-377	505-90-5590	505-90-317	504-57-372	506-04-244A	505-01-0690	506-04-246A	506-04-255A
Lot	174	73		171			228	211				80		30	1370			1302	2815		1358	172		29		
Location / Address	787 W Silver Reef Drive	8537 N Calle Vistoso	1424 N Gilbert Avenue	812 W Silver Reed Drive	1410 E Dove Place	1875 E Sabin Drive	1805 N Lewis Place	1873 N Lewis Place	1875 E Sabin Drive	1875 E Sabin Drive	11615 N Hazeldine Road	9773 W Martin Road	514 N Avenue A	286 W Crismon Sky Court	2610 E San Mateo Drive	SW Corner Coolidge & Main	10344 W Shetland Lane	8166 W Pineveta	8781 W Altos Drive	Retention Area Hancock Trail	12 N Mesilla Lane	803 W Silver Reef Drive	1425 N Juniper	1253 E Kingman Street	1429 N Juniper Drive	1428 N Gilbert Avenue
Customer Name	D R Horton	Capital R Construction	Wiedmeier, Dennis	D R Horton	Absolute Construction Inc	Marathon Resources (FRE CG)	D R Horton	D R Horton	Marathon Resources (FMC CG)	Marathon Resources (FMC CG)	LaPaglia, Vincent	Ocotillo Homes LLC	Dynacomm Inc	Shearer Development LLC	Meritage Homes	City of Coolidge	Absolute Construction Inc	Hanson, Rick	Hanson, Rick	Meritage Homes	Meritage Homes	D R Horton	Pate, Lynn	D R Horton	DeBarthe, Marlo & Philip	Hernandez, Guadalupe
Line No.	1	2	က	4	Ŋ	9	7	∞	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26

Arizona Water Company
Off-Site Facilities Fee
Pinal Valley
Status Report Per Decision No. 73144
For the Year December 31, 2014

Line No.	Customer Name	Location / Address	Lot	Parcel	City	Date Received		Amount
27	D R Horton	1617 E Jahns Street	83	505-15-409	Casa Grande. AZ	6/27/2014	v	3 500 00
28	Menlo Realco AZ Casa Grande LLC	McMurray & Henness			Casa Grande, AZ	7/18/2014	· •⁄	59.500.00
29	D R Horton	811 W Judi Drive	150	504-57-3500	Casa Grande, AZ	7/18/2014	٠.	3,500.00
30	D R Horton	804 W Silver Reef Drive	170	504-57-370	Casa Grande, AZ	7/31/2014	-√>	3,500.00
31	D R Horton	772 W Silver Reef Drive	166	504-57-366	Casa Grande, AZ	7/31/2014	₩.	3,500.00
32	Absolute Construction Inc	8469 N Bel Air Road		509-59-005E	Casa Grande, AZ	7/31/2014	ب	3,500.00
33	D R Horton	1234 E Kingman	7	505-01-009	Casa Grande, AZ	8/8/2014	-γ-	3,500.00
34	D R Horton	770 W Barrus Drive	204	504-57-404	Casa Grande, AZ	8/8/2014	ς,	3,500.00
35	D R Horton	779 W Jahns Drive	192	504-57-392	Casa Grande, AZ	8/8/2014	φ.	3,500.00
36	D R Horton	795 W Silver Reef	173	504-57-373	Casa Grande, AZ	8/8/2014	❖	3,500.00
37	D R Horton	1915 N Lorretta Place	231	504-57-431	Casa Grande, AZ	8/8/2014	↔	3,500.00
38	D R Horton	1245 E Kingman Drive	65	505-01-0670	Casa Grande, AZ	8/29/2014	↔	3,500.00
39	D R Horton	755 W Barrus Drive		504-57-4070	Casa Grande, AZ	8/29/2014	₹	3,500.00
40	D R Horton	1624 E Judi Drive	40	505-15-3660	Casa Grande, AZ	9/19/2014	❖	3,500.00
41	Garza, Andrez	300 N Colorado Street		505-30-020A	Casa Grande, AZ	9/19/2014	❖	3,500.00
42	D R Horton	1620 E Judi Street	41	505-15-3670	Casa Grande, AZ	9/26/2014	❖	3,500.00
43	D R Horton	737 W Silver Reef	180	504-57-3800	Casa Grande, AZ	9/26/2014	↔	3,500.00
44	Costanza, Bob	9408 W Paseo Callado	94	509-92-0940	Casa Grande, AZ	10/3/2014	⋄	3,500.00
45	D R Horton	1814 N Lewis	230	504-57-4300	Casa Grande, AZ	10/15/2014	⋄	3,500.00
46	D R Horton	1249 E Kingman	99	505-01-0680	Casa Grande, AZ	10/15/2014	₹	3,500.00
47	Roethle, James	10565 N Burris Road		509-30-112	Casa Grande, AZ	10/27/2014	↔	3,500.00
48	D R Horton	779 W Silver Reef Drive	175	504-57-3750	Casa Grande, AZ	10/31/2014	⋄	3,500.00
49	D R Horton	779 W Judi Drive	154	504-57-3540	Casa Grande, AZ	11/7/2014	⋄	3,500.00
20	D R Horton	1238 E Kingman Street	œ	505-01-0100	Casa Grande, AZ	11/7/2014	↔	3,500.00
51	D R Horton	767 W Judi Drive	155	504-57-3550	Casa Grande, AZ	11/21/2014	❖	3,500.00
52	Meritage Homes	42 S Mesilla Lane	1348	505-90-3070	Casa Grande, AZ	12/5/2014	❖	3,500.00

Amount		\$ 278,250.00	2000-701-		49,000,00	789 250 00			\$ 1,116,500.00		1.950.55		136.961.04	
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Date Received														
City													ees Fund	
Parcel		Total Fees Collected This Year		Fees Collected Prior Years	2012	2013			Total All Fees		Interest Earned		Disbursements from Off-site Facilities Fees Fund	
Lot		Tota		Fe									Disbursemen	
Location / Address														
Customer Name														
Line No.	53	54	55	56	57	58	59	09	61	62	63	64	65	99

Arizona Water Company Off-Site Facilities Fee Pinal Valley

Status Report Per Decision No. 73144

Disbursements from Off-site Facilities Fee Fund

Project: WA 6-5221 Construct Underground Storage Facility

For the Year December 31, 2014

	Disbursement				00:00			0.00				0.00						0.00				
ıres	Total by Month				3,594.64			363.13				2,657.24						9,899.16	•			
Expenditures	Amount	3,392.46	109.66	92.52			363.13			2,530.50	126.74			635.10	5,292.50	3,733.30	238.26			12,015.00	4,520.70	172.94
•	Invoice No.	N/A	N/A	1072513	ı		N/A	I		N/A	N/A	l		N/A	8352	N/A	N/A			8428	N/A	N/A
	Description	PAYROLL	TRANSPORTATION	QUICKSILVER EXPRESS COURIER			PAYROLL			PAYROLL	TRANSPORTATION			OVERHEAD	CLEAR CREEK ASSOCIATES	PAYROLL	TRANSPORTATION			CLEAR CREEK ASSOCIATES	PAYROLL	TRANSPORTATION
	Month	March	March	March			April			Мау	May			June	June	June	June			July	July	July
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Arizona Water Company Off-Site Facilities Fee

Pinal Valley

Status Report Per Decision No. 73144

Disbursements from Off-site Facilities Fee Fund

Project: WA 6-5221 Construct Underground Storage Facility

For the Year December 31, 2014

		Disbursement		5 927 60	00.120,0								28.895.54								29.598.62		
ıres	Total by	Month		18 308 97	10,000								29,598,62								43,310,47		
Expenditures		Amount	1,600.33			1,551.60	3,151.93	354.48	3,171.28	191.86	21,090.20	87.27			32,600.00	331.21	2,494.57	125.06	6,136.03	1,623.60			13,701.75
ļ		Invoice No.	A/N			000198	N/A	N/A	N/A	000247	8513	000263			113-14-6319	000324	N/A	N/A	N/A	000454			8620
		Description	OVERHEAD			LEGEND TECHNICAL SERVICES	PAYROLL	TRANSPORTATION	OVERHEAD	CENTRAL ARIZONA SUPPLY	CLEAR CREEK ASSOCIATES	COOLIDGE ACE HARDWARE			CASCADE DRILLING LP	HOME DEPOT CREDIT SERVICE	PAYROLL	TRANSPORTATION	OVERHEAD	LEGEND TECHNICAL SERVICES			CLEAR CREEK ASSOCIATES
		Month	July			August	August	August	August	August	August	August			September	September	September	September	September	September			October
	Line	No.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.

Arizona Water Company Off-Site Facilities Fee Pinal Valley

Disbursements from Off-site Facilities Fee Fund Status Report Per Decision No. 73144

Project: WA 6-5221 Construct Underground Storage Facility For the Year December 31, 2014

		Disbursement					43 310 47	1.0100					20.209.83			9.018.98			136.961.04		
ures	Total by	Month					20,209,83						9.018.98			0.00			136,961.04		
Expenditures		Amount		4,1/9.9/	162.77	2,165,34			3,420.00	3,000.00	2,502.06	96.92			0.00				l	ll	
j		Invoice No.	4	A/N	N/A	N/A			8708	406090	N/A	N/A				•					
		Description		TAINOIL	TRANSPORTATION	OVERHEAD			CLEAR CREEK ASSOCIATES	STATE OF ARIZONA DWR	PAYROLL	TRANSPORTATION									Project description included as Attachment A.
		Month	Octobor	OCIONEI	October	October			November	November	November	November			December				Total Activity		Project description in
	Line	O	43	į	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	.09



ARIZONA WATER COMPANY

Pinal Valley Division

Proposed Central Arizona Project ("CAP") Recharge and Recovery Facility
Coolidge, Arizona

1. Project Summary

Arizona Water Company plans to deliver, store and recover all or a portion of the company's 10,884 acre feet per year of CAP surface water allocations that are not currently delivered directly to customers in the Casa Grande and Coolidge areas of the Pinal Valley Division. The company will store this amount of unused CAP surface water in underground storage through recharge at the company's existing 66-acre site ("Recharge Site") for the direct beneficial use of its customers.

The company will take delivery of this CAP surface water from the company's planned 24-inch transmission main from the CAP canal to the Recharge Site. The CAP surface water will flow into one or more recharge basins and percolate into the groundwater basin and be stored pursuant to an Underground Storage Facility ("USF") permit from the Arizona Department of Water Resources ("ADWR"). The company will recover stored CAP surface water from wells at the Recharge Site and from other wells in the company's Pinal Valley service area, pursuant to recovery well permits from ADWR. The water recovered from the on-site wells will flow from the Recharge Site through a 36-inch transmission main to the Pinal Valley water system. Storing CAP surface water at the Recharge Site will assure long-term availability of sustainable water supplies for the company's customers in Coolidge and elsewhere in the Pinal Valley water system.

2. Location

The Recharge Site is located north of Steele Road and east of Wheeler Road, south of the Coolidge municipal airport (Pinal County Assessor's Parcel Number 400-01-006C, see attached parcel map).

3. Background

Agriculture accounts for more than 90 percent of total water use in the Pinal Active Management Area and the general Pinal Valley service area. But demand for water supplies to serve municipal and industrial uses is rising. Beginning with new assured water supply ("AWS") rules in 1995 and continuing with revisions to the AWS rules in 2005, 2007 and 2010, ADWR requires a Physical Availability Demonstration ("PAD") showing water is physically available for a proposed development for at least 100 years. Also, the AWS rules require that groundwater delivered to new developments must be replenished with renewable supplies, such as CAP surface water or reclaimed water.

ADWR approved the company's PAD in 2010, showing that certain quantities of groundwater are physically available for a 100-year period which can be allocated to planned subdivisions to satisfy AWS requirements. As of November 1, 2013, at least 11,500 acre feet of groundwater remain physically available for new developments in the company's Pinal Valley service area.

In addition to abundant local groundwater, the company holds two CAP surface water allocations: 8,884-acre feet for Casa Grande and 2,000 acre feet for Coolidge. In 2012, the company delivered 1,668-acre feet of untreated CAP surface water to three (3) customers in the Pinal Valley service area; two are turf facilities and one is a Salt River Project power plant. The remaining approximately 9,200 acre-feet of CAP water remain available to meet customer demands.

The company's ability to serve growing numbers of customers is tied in large part to AWS rules that require physically available and renewable supplies for new developments. The company can put its full CAP allocation to beneficial use, either through recharge and recovery or through direct delivery.

The company has plans for a 10 million gallon per day CAP surface water treatment facility at the Recharge Site, which would employ best available treatment technology for direct potable use. The company extended the schedule for the CAP surface water treatment facility originally planned for 2012 because of the severe downturn in home building in Pinal County. Instead of building a CAP surface water treatment facility at this site for more than \$75 million, the company will design and operate facilities at the Recharge Site to recharge, store and recover CAP water until a treatment plant is needed.

4. Project Objectives

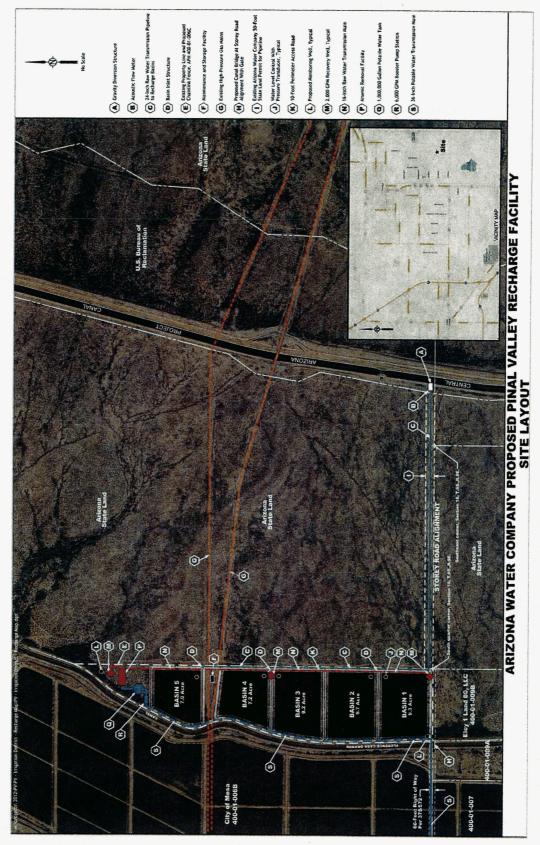
The primary objectives for the Project are to fully use the company's 10,884 acre foot Pinal Valley service area subcontract for CAP water, to maximize the use of renewable supplies and to add to the company's physically available supplies.

5. Project Description

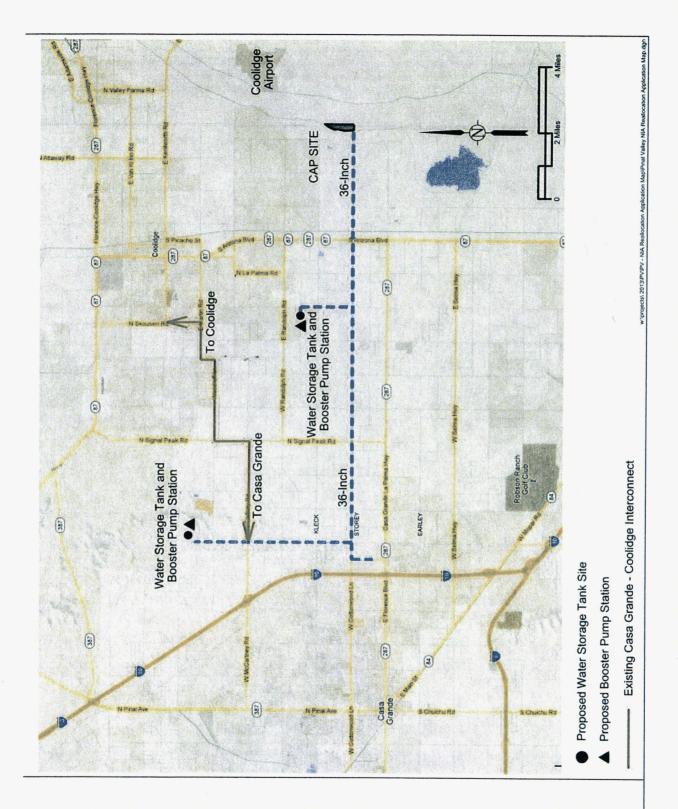
Untreated CAP surface water will flow by gravity from the CAP canal to five (5) recharge basins constructed at the Recharge Site through a 3,000-linear foot 24-inch transmission main that will be installed from the CAP canal to the Recharge Site within the company's existing Arizona State Land Department lease. The company will use an ultrasonic meter located at the point of delivery from the CAP canal to measure water deliveries to the 24-inch pipeline. Water quality characteristics of the Colorado River and the CAP aqueduct have been studied extensively and are well known. The company is planning to use percolation spreading basins as its method of recharge at the Recharge Site. Due to the high quality of CAP surface water, the untreated CAP surface water will not require pre-treatment prior to entering the percolation spreading basins.

The percolation basins will be approximately 700 feet long, 540 feet wide and 12 feet deep. Company engineers will determine the actual size, depth and number of percolation basins after a hydrologic study of the Recharge Site is completed by a hydrologic consulting firm. The company will drill and maintain two monitoring wells near the recharge basins to measure the level of groundwater mounding caused by percolating CAP water. A proposed design of the Recharge Site is attached.

An eight foot tall chain link fence topped with razor ribbon or barbed wire will prevent unauthorized entry, potential contamination to the water supply, vandalism and damage to or theft of equipment, and will reduce the amount of debris that could enter the Recharge Site.



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Proposed Pinal Valley Water System CAP Distribution